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CENTRAL FAX CENTER****MAR 13 2006****FAX TRANSMISSION****DATE:** March 13, 2006**PTO IDENTIFIER:** Application Number 10/077,730-Conf. #3168
Patent Number**Inventor:** Gregory Nichols**MESSAGE TO:** US Patent and Trademark Office**FAX NUMBER:** (571) 273-8300**FROM:** US NAVAL RESEARCH LABORATORY

L. George Legg

PHONE: (202) 404-1559**Attorney Dkt. #:** 83180US1**PAGES (Including Cover Sheet):** 20**CONTENTS:** Fee Transmittal (1 page)
One Month Request for Extension of Time Under 37 CFR 1.136(a) (2 pages)
Amendment After Final Action (37 C.F.R. Section 1.116) (15 pages)
Amendment Transmittal (1 page)
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PTO/SB/97 (09-04)

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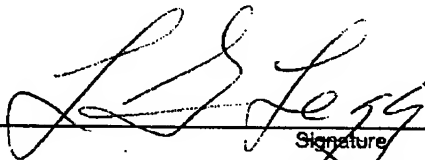
Application No. (if known): 10/077,730

Attorney Docket No.: 83180US1

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Fee Transmittal (1 page)

One Month Request for Extension of Time Under 37 CFR 1.136(a) (2 pages)

Amendment After Final Action (37 C.F.R. Section 1.116) (15 pages)

Amendment Transmittal (1 page)

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MAR 13 2006

| AMENDMENT TRANSMITTAL LETTER | | | | Docket No. 83180US1 | |
|--|---|---|-----------------------------------|------------------------------|---------------|
| Application No. 10/077,730-Conf. #3168 | | Filing Date February 19, 2002 | | Examiner E. M. File | |
| Art Unit 2634 | | | | | |
| Applicant(s): Gregory Nichols | | | | | |
| Invention: Automatic gain control for digitized RF signal processing | | | | | |
| TO THE COMMISSIONER FOR PATENTS | | | | | |
| Transmitted herewith is an amendment in the above-identified application. | | | | | |
| The fee has been calculated and is transmitted as shown below. | | | | | |
| CLAIMS AS AMENDED | | | | | |
| | Claims Remaining After Amendment | Highest Number Previously Paid | Number Extra Claims Present | Rate | |
| Total Claims | 19 | - 25 = | | x | |
| Independent Claims | 5 | - 4 = | 1 | x 200.00 | 200.00 |
| Multiple Dependent Claims (check if applicable) <input type="checkbox"/> | | | | | |
| Other fee (please specify): Extension for response within first month | | | | | 120.00 |
| TOTAL ADDITIONAL FEE FOR THIS AMENDMENT: | | | | | 320.00 |
| <input checked="" type="checkbox"/> Large Entity <input type="checkbox"/> Small Entity | | | | | |
| <input type="checkbox"/> No additional fee is required for this amendment. | | | | | |
| <input checked="" type="checkbox"/> Please charge Deposit Account No. <u>50-0281</u> in the amount of \$ <u>320.00</u> . A duplicate copy of this sheet is enclosed. | | | | | |
| <input type="checkbox"/> A check in the amount of \$ _____ to cover the filing fee is enclosed. | | | | | |
| <input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached. | | | | | |
| <input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. <u>50-0281</u> as described below. A duplicate copy of this sheet is enclosed. | | | | | |
| <input checked="" type="checkbox"/> Credit any overpayment. | | | | | |
| <input checked="" type="checkbox"/> Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17. | | | | | |
| L. George Legg Attorney Reg. No.: 34,208 | | | | Dated: <u>March 13, 2006</u> | |
| US NAVAL RESEARCH LABORATORY 4555 Overlook Ave, SW Washington, DC 20375 (202) 404-1559 | | | | | |
| I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office, facsimile no. (571) 273-8300, on the date shown below. | | | | | |
| Dated: March 13, 2006 | | Signature: <u>L. George Legg</u> (L. George Legg) | | | |

PTO/SS/17 (12-04v2)

Approved for use through 7/31/2006. OMB 0651-0032

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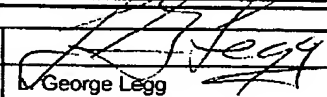
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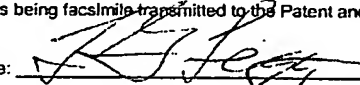
| | | | |
|---|--|---|--|
| Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). FEE TRANSMITTAL For FY 2005 | | Complete if Known Application Number 10/077,730-Conf. #3168 Filing Date February 19, 2002 First Named Inventor Gregory Nichols Examiner Name E. M. File Art Unit 2634 Attorney Docket No. 83180US1 | |
| <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27 | | | |
| TOTAL AMOUNT OF PAYMENT (\$) 320.00 | | | |

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|---|--|

| FEE CALCULATION 1. BASIC FILING, SEARCH, AND EXAMINATION FEES | | | | | | | |
|---|-------------|----------------------------|-------------|---|------------------|-----------------------|--|
| Application Type | FILING FEES | | SEARCH FEES | | EXAMINATION FEES | | Fees Paid (\$) |
| | Fee (\$) | Small Entity Fee (\$) | Fee (\$) | Small Entity Fee (\$) | Fee (\$) | Small Entity Fee (\$) | |
| Utility | 300 | 150 | 500 | 250 | 200 | 100 | |
| Design | 200 | 100 | 100 | 50 | 130 | 65 | |
| Plant | 200 | 100 | 300 | 150 | 160 | 80 | |
| Reissue | 300 | 150 | 500 | 250 | 600 | 300 | |
| Provisional | 200 | 100 | 0 | 0 | 0 | 0 | |
| 2. EXCESS CLAIM FEES | | | | | | | |
| Fee Description | | | | | | | Small Entity Fee (\$) |
| Each claim over 20 (including Reissues) | | | | | | | 50 |
| Each independent claim over 3 (including Reissues) | | | | | | | 200 |
| Multiple dependent claims | | | | | | | 360 |
| Total Claims 19 | | Extra Claims - 25 = | | Fee (\$) x | | Fee Paid (\$) | |
| Indep. Claims 5 | | Extra Claims - 4 = | | Fee (\$) x | | Fee Paid (\$) | |
| | | | | 200.00 | | 200.00 | |
| 3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). | | | | | | | |
| Total Sheets | | Extra Sheets | | Number of each additional 50 or fraction thereof | | Fee (\$) | |
| | | | | | | Fee Paid (\$) | |
| 4. OTHER FEE(S) | | | | | | | |
| Non-English Specification, \$130 fee (no small entity discount) | | | | | | | |
| Other (e.g., late filing surcharge): 1251 Extension for response within first month | | | | | | | 120.00 |

| | | | |
|---|--|--------------------------|--|
| SUBMITTED BY | | | |
| Signature  | Registration No. (Attorney/Agent) 34,208 | Telephone (202) 404-1559 | |
| Name (Print/Type) L. George Legg | | Date March 13, 2006 | |

| | |
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